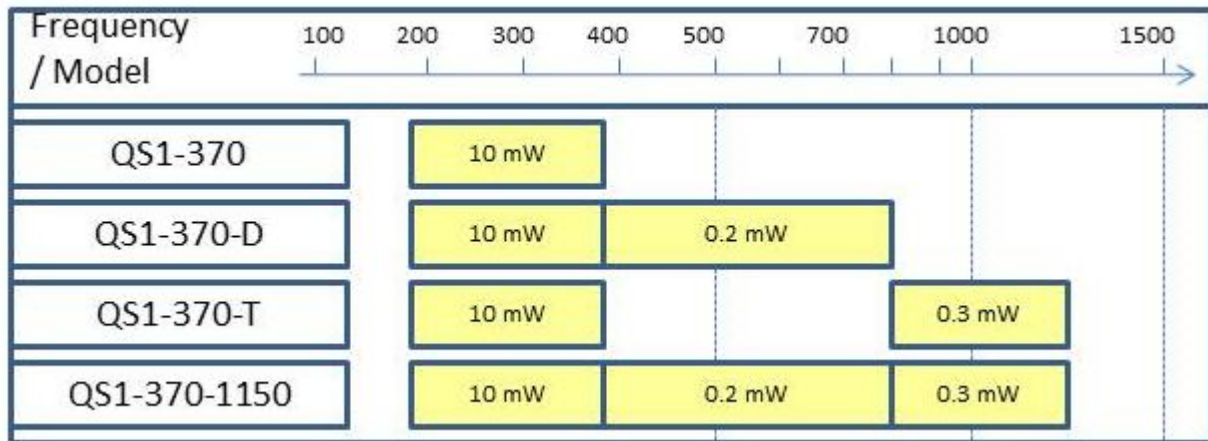




Microtech extends frequency coverage of QS1-370 BWO to 1.15 THz

QS1-370 also known as OV-30 or OB-30 is one of the most popular BWOs as it offers high power (up to 10 mW) and wide tuning range (180-370 GHz). Combination of this BWO with a set of frequency multipliers extends operating frequency range to 1.15 THz with output power up to 0.3 mW.

QS1-370-D source includes a frequency doubler, offering output across 370-780 GHz. Combination of QS1-370 with a frequency tripler enables coverage of 780-1150 GHz range and it is listed as QS1-370-T model. QS1-370-1150 source includes both the doubler and the tripler, providing for continuous coverage across 180-1150 GHz.



Datasheets are available at www.mtinstruments.com.

About Microtech Instruments, Inc.

Microtech Instruments is a leading manufacturer of THz components and systems, including THz spectrometers, generators and detectors. Committed to innovation, Microtech collaborates with leading research organizations worldwide.

For more information, visit www.mtinstruments.com or contact Renee Isley at sales@mtinstruments.com.